

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)	ATTORNEY DOCKET NO.	APPLICATION NO.
	1594.1310	10/748,195
	FIRST NAMED INVENTOR	
	Jin Baek KIM et al.	
	FILING DATE	GROUP ART UNIT
	December 31, 2003	3745

Sheet 1 of 2

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
DSW	A1	2,482,462	09/1949	Browne, Kenneth A.			
	A2	6,746,210	06/2004	Kim			
	A3	6,848,887	02/2005	Kim			
	A4	6,558,120	05-2003	Kim et al.			
	A5	2003/0077174	04/2003	Kim			
	A6	6,942,459	09/2005	Li, et al.			
	A7	6,146,094	11/2000	Obana, et al.			
	A8	6,604,906	08/2003	Ozeki, et al.			
	A9	3,842,902	10/1974	Poslusny, Warren P.			
DSW	A10	1,919,970	07/1933	Woods, William J.			
	A11						
	A12						
	A13						
	A14						
	A15						

EXAMINER	DATE CONSIDERED
	2/28/06
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	



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Sheet 2 of 2

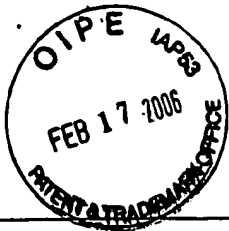
FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	TRANSLATION		ABSTRACT
					YES	NO	
DTU	B1	1-193099	08/1989	JAPAN		X	X
	B2						
	B3						
	B4						
	B5						
	B6						
	B7						
	B8						

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

			TRANSLATION	
			YES	NO
DTU	C1	Korean Patent Abstracts for Publication No. 1020020086142, dated November 18, 2002		
DTU	C2	Patent Abstracts of Japan for Publication No. 07-016884, dated January 20, 1995		
DTU	C3	Korean Patent Abstracts for Publication No. 1020030012623, dated February 12, 2003		
	C4			

EXAMINER Dwayne J. LHTS	DATE CONSIDERED 2/28/06
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ATTACHMENT 1(f)

LIST OF COPENDING APPLICATIONS

ATTORNEY DOCKET NO.	APPLICATION NO.
1594.1310	10/748,195
FIRST NAMED INVENTOR	
Jin Baek KIM et al.	
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The following, prior-filed, copending U.S. patent application(s) is/are listed in accordance with the duty of disclosure provisions of 37 CFR § 1.56, so that the Examiner may consider same should he deem any thereof to be material to examination of the subject application. Pursuant to 37 CFR § 1.98(a)(2)(iii), a copy of the identified copending application(s) is provided, UNLESS DOMESTIC PRIORITY IS CLAIMED THEREON UNDER 35 U.S.C. § 120 AND/OR THE APPLICATION IS PUBLISHED. 37 CFR § 1.98(a)(2)(II),(III) AND 1.98(3)(d)(1).

It is requested that the Examiner acknowledge his consideration of application(s) below-listed by initialling same in the space provided adjacent each such application and that the Examiner sign and date this form at the bottom thereof to confirm such consideration having been given.

This submission in no way represents an admission that any of the information listed herein constitutes prior art with respect to the subject application; and unless and until such prior art status is established, this submission is not a request that the information presented herein be printed on the face of any patent issuing from the subject application in which this information is being filed.

U.S. PATENT APPLICATION DOCUMENTS

*EXAMINER INITIAL		U.S. SERIAL NO.	FILING DATE	NAME	ASSIGNEE
DTW	1	10/748,229	12/31/2003	Jin Baek KIM, et al.	Samsung Electronics Co., Ltd., Suwon-si, Republic of Korea
DTW	2	10/748,230	12/31/2003	Jin Baek KIM, et al.	Samsung Electronics Co., Ltd., Suwon-si, Republic of Korea
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EXAMINER

Dwayne J. White

DATE CONSIDERED

2/28/06